

1 The Periodic Table lists all the known elements.

Elements are arranged in order of 1 number.

The melting points of Group I elements 2 down the group.

The melting points of Group VII elements 3 down the group.

Which words correctly complete the gaps 1, 2 and 3?

	1	2	3
A	nucleon	decrease	increase
B	nucleon	increase	decrease
C	proton	decrease	increase
D	proton	increase	decrease

2 Which information about an element can be used to predict its chemical properties?

- A** boiling point
- B** density
- C** melting point
- D** position in the Periodic Table

3 Which statement about the Periodic Table is correct?

- A** Elements in the same period have the same number of outer electrons.
- B** The elements on the left are usually gases.
- C** The most metallic elements are on the left.
- D** The relative atomic mass of the elements increases from right to left.

- 4 Which statement is correct for the element of proton number 19?
- A** It is a gas that dissolves in water.
 - B** It is a hard metal that is not very reactive with water.
 - C** It is a non-metal that burns quickly in air.
 - D** It is a soft metal that is highly reactive with water.